

ROOM TEMPERATURE STORAGE OF GRAPE JUICE CONCENTRATE

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This supplement provides additional information regarding the storage properties of high-density sweetened Concord grape juice concentrate made by the process described in AIC-342. In that publication the product was recommended for refrigerated or frozen storage as it was canned without "hot-packing". It has now been found that if the product is hot filled at 180° F into the container, it will store satisfactorily for approximately one year at room temperature. The storage tests were carried out at 73° F.

In order that the resistance to flavor change of the concentrate itself could be judged independently of the container, the test was made in glass bottles. Currently tests are being made with the product hot-packed in enameled cans to judge the resistance of such containers to an acid fruit concentrate at room temperature.